

Serial No. 09/595,622
Any. Docket No. 70655.8100

Amendments To Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (currently amended) A method for completing an electronic form comprising:
creating a user profile associated with a user, wherein ~~said~~ the user profile includes user data;
obtaining an electronic form having ~~at least one~~ a field to be completed;
dynamically generating a form map, wherein the ~~said~~ form map identifies an association between the user data and ~~a~~ the field in the electronic form;
obtaining the user profile from a fill server;
completing a ~~the~~ field according to the form map ~~of the electronic form~~ with the user data;
~~upon transfer of the user profile information to said field of the electronic form.~~
obtaining user entered data from the electronic form, wherein the user entered data is at least one of absent from the user profile and different from the user data in a corresponding field; and,
updating the user profile with the user entered data.
2. (currently amended) The method as recited in Claim 1, wherein the step of obtaining a user profile includes:
transmitting a user identification and a signature of the electronic form to a ~~the~~ fill server; and
obtaining the user profile from the fill server, wherein the user profile corresponds to the user identification.
3. (previously presented) The method as recited in Claim 2, wherein the user identification includes a user ID and a user password.
4. (previously presented) The method as recited in Claim 2, wherein the electronic form signature includes a text string having a uniform resource locator of the electronic form.
5. (previously presented) The method as recited in Claim 4, wherein the electronic form signature includes a descriptor of the one or more fields of the electronic form.
6. (previously presented) The method as recited in Claim 4, wherein the electronic form signature includes a descriptor of form field requirements.

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7. (previously presented) The method as recited in Claim 1, wherein the user profile is represented by a graphical icon on a display screen and wherein the user data is transferred to the electronic form on manipulation of the graphical icon within the display screen.

8. (previously presented) The method as recited in Claim 1, wherein the user profile includes shippable code embodying the user data corresponding to the fields of the electronic form, and wherein completing at least one of the fields of the electronic form includes executing the shippable code to complete at least one of the fields of the electronic form.

Claims 9-10 (cancelled).

11. (currently amended) ~~In a computer system having a graphical user interface including a display and user interface device, a method of completing an electronic form comprising:~~

~~creating a user profile;~~

~~displaying an electronic form having at least one field;~~

~~creating a form map of the fields for the electronic form wherein the form map is dynamically generated;~~

The method as recited in Claim 1, wherein the step of obtaining the user profile from the fill server comprises displaying a second application indicative of the user profile containing data corresponding to at least one the field of the electronic form according to the form map;

~~receiving a user selection indicative of the user device transferring the user profile from the second application to the first application; and~~

~~completing at least one of the one or more of the fields of the electronic form.~~

Claim 12-18 (canceled).

19. (currently amended) ~~A method in a computer system for completing an electronic form comprising:~~

~~obtaining a user identification corresponding to a user profile from a fill server, wherein the user profile is associated with a user;~~

~~obtaining a form signature of an electronic form having at least one field;~~

~~dynamically generating a form map, wherein said form map identifies an association between user data and a field in the electronic form; and~~

The method as recited in Claim 1, wherein the step of dynamically generating the form map comprises generating a fill bundle corresponding to a merger of the user data

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within at least one of the user profile and the form map corresponding to the a form signature, wherein the fill bundle is embodied in a graphical representation.

20. (currently amended) The method as recited in Claim ~~19~~ 1, further comprising obtaining the user profile corresponding to ~~the~~ a user identification from a database having ~~one or more user profiles~~ a user profile organized according to ~~a~~ the user identification.

Claim 21 (cancelled).

22. (currently amended) The method as recited in Claim ~~21~~ 1, ~~wherein if further comprising when the fill server the form map database does not have a~~ include the form map corresponding to the a form signature, generating a new form map based upon the form signature.

23. (previously presented) The method as recited in Claim 19, wherein the fill bundle includes shippable code containing commands for completing one or more corresponding fields of the electronic form.

Claims 24-26 (cancelled).

27. (currently amended) The ~~computer system~~ method as recited in Claim ~~26~~ 1, further comprising a user information server in communication with the fill server and providing ~~the~~ user profile data to the fill server.

28. (currently amended) The ~~computer system~~ method as recited in Claim ~~26~~ 1, further comprising a form map server in communication with the fill server and providing form maps corresponding to ~~one or more fields~~ at least one field of an ~~the~~ the electronic form, wherein ~~the~~ a graphical representation includes a merger of a ~~the~~ form map and ~~the~~ user profile data.

Claim 29-35 (cancelled).

36. (new) A machine-readable medium having stored thereon a plurality of instructions, the plurality of instructions when executed by a processor, cause the processor to perform a method comprising the steps of:

- creating a user profile associated with a user, wherein the user profile includes user data;
- obtaining an electronic form having a field to be completed;
- dynamically generating a form map, wherein the form map identifies an association between the user data and the field in the electronic form;
- obtaining the user profile from a fill server;
- completing the field according to the form map with the user data;

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obtaining user entered data from the electronic form, wherein the user entered data is at least one of absent from the user profile and different from the user data in a corresponding field; and, updating the user profile with the user entered data.